Erratum: Crystal-field theory of Co^{2+} in doped ZnO [Phys. Rev. B 74, 155201 (2006)]R. O. Kuzian , A. M. Daré, P. Sati, and R. Hayn

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We have found two misprints. The last lines of Eqs. (32) and (33) should be

$$V_{xv} = -v' \quad (32)$$

and

$$v' = \frac{5b_4(R_1)}{9R_1^4} \left\{ \frac{\sqrt{2}}{7} \left[3(z_1^2 a^2 - z_1^4) - \frac{a^4}{8} \right] - \frac{\sqrt{3}z_1 a^3}{12} \right\} - \frac{5}{7} \frac{\sqrt{2}}{9} b_4(R_4) + \frac{\sqrt{2}}{14} \left[b_2(R_1) \frac{6z_1^2 - a^2}{R_1^2} + 2b_2(R_4) \right]. \quad (33)$$

The results presented in the paper were obtained with the use of these correct formulas.